

Docket No. 4953

AN AUTOMATED COOLANT DELIVERY METHOD AND SYSTEM  
FOR A MACHINE TOOL

Abstract of the Disclosure

A method and apparatus for directing a coolant stream onto a cutting tool is made up of a nozzle pivotally mounted on a machine tool, the nozzle being automatically adjusted in response to movement of the machine tool via a retractable plunger or other linear drive member so as to cause the coolant stream to intersect the interface between a workpiece and each cutting tool that is brought into cutting position on the machine tool; and the nozzle is pivotal between a reference position and a different intermediate position corresponding to the length or diameter of the cutting tool which is advanced into cutting position.